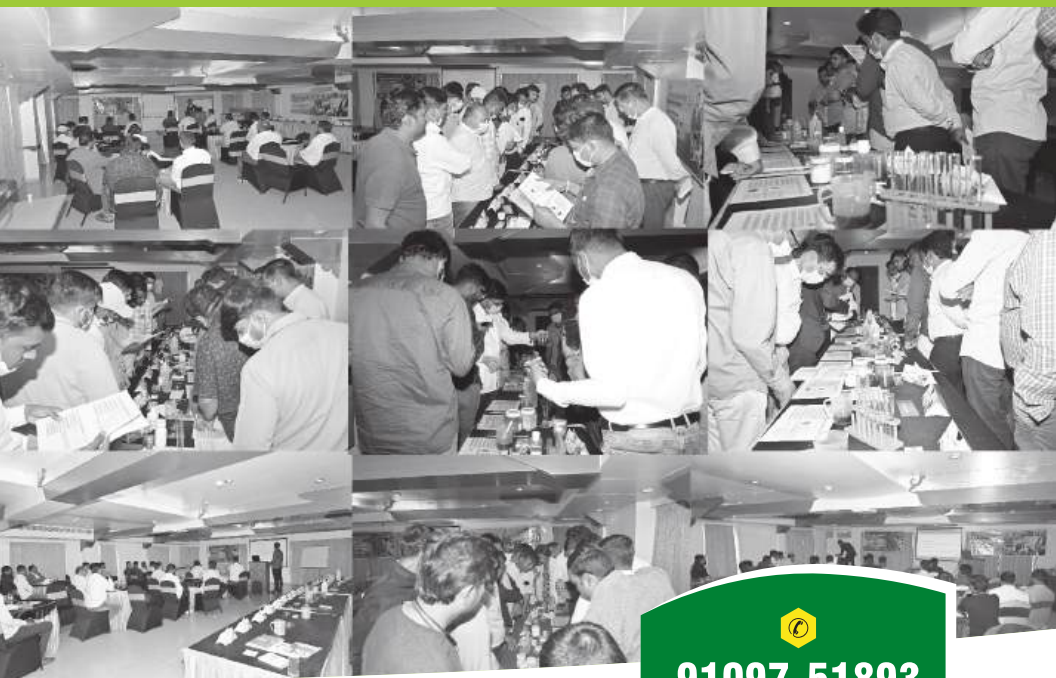


**JK Agrochem Solution** Presents :



# Agri

## ENTREPRENEURSHIP MANUFACTURING WORKSHOP



**91097-51893**  
**91093-21893**

*This products formulations  
will cover in the workshop*

◆ **Sections to Be Covered in the Workshop**

Chemical Science

Plant and Soil Science

Formulation and Manufacturing Science

Costing Calculations

Dosage

Practical Demonstration

◆ **Sulfate Products Manufacturing/ Formulations -**

Zinc Sulfate ( $\text{ZnSO}_4$ )

Ferrous Sulfate ( $\text{FeSO}_4$ )

Copper Sulfate ( $\text{CuSO}_4$ )

Magnesium Sulfate ( $\text{MgSO}_4$ )

◆ **EDTA Products Manufacturing /Formulations -**

12% Zn-EDTA (Type 1)

12% Zn-EDTA (Type 2)

12% Fe-EDTA

12% Cu-EDTA

10% Ca-EDTA

6% Mg-EDTA

**60+**

**Formulations  
to Be Covered**

***This products formulations  
will cover in the workshop***

- ◆ **Micronutrient Formulations/Manufacturing -**
  - Chhattisgarh Micronutrient Grades: 1, 2, 3**
  - Rajasthan Micronutrient Grades: 1, 2, 3, 4**
  - Madhya Pradesh Micronutrient Grades: 1, 2**
  - Maharashtra Micronutrient Grades:**
    - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11**
  - Uttar Pradesh Micronutrient Grades: 1, 2, 3, 4, 5**
  - Karnataka Micronutrient Grades: 1, 2, 3, 4, 5**
  - Himachal Pradesh Micronutrient Grades: 1, 2, 3**
  - Uttaranchal Micronutrient Grades: 1, 2, 3**
  - West Bengal Micronutrient Grades: 1, 2, 3, 4, 5, 6, 7**
  
- ◆ **Liquid Fertilizer Formulations/Manufacturing -**
  - Calcium 11% Liquid**
  - Boron 10% Liquid**
  - 39.5% Suspension Liquid**
  - Liquid Sulfur 20%**

**60+**

**Formulations  
to Be Covered**

***This products formulations  
will cover in the workshop***

◆ **Organic Granular Fertilizer**

**Manufacturing/Formulations -**

**Specification of Phosphate-Rich Organic Manure (PROM)**

**Specification of Organic Manure**

**Specification of Potash Derived from Molasses**

**(PDM Potash)**

◆ **Biostimulant Formulations/Manufacturing -**

**Potassium Humate (10-20%) Liquid (Humic Acid)**

**Fulvic Acid 20% Liquid**

**Amino Acid 40% Liquid**

**Seaweed Extracts (10-20%) Liquid**

**Humic Acid 5% + Seaweed 5% Liquid**

**Amino Acid 20% + Fulvic Acid 20% Liquid**

**60+**

**Formulations  
to Be Covered**

*This products formulations  
will cover in the workshop*

◆ **Plant Growth Regulators**

**Formulations/Manufacturing -**

**Gibberellic Acid 0.001% Liquid**

**Triacontanol 0.1% EW**

**Sodium Nitro Phenolate (SNP) 0.3% Liquid**

**NATCA 5% + Folic Acid 0.2% Liquid**

**Naphthalene Acetic Acid (NAA) 4.5% Liquid**

**6BA 1% Liquid**

**GA 1.8% + 6BA 1.8% Liquid**

**Nitrobenzene 20% EW**

**Nitrobenzene 35% EW**

**Nitrobenzene 50% EC**

**Nitrobenzene 80% EC**

**Chlormequat Chloride 50% SL**

**Ethephon 39% SL**

**Gibberellic Acid 40 WSG**

**Paclobutrazol 40% SC w/w**

**Paclobutrazol 23% SC**

**Mepiquat Chloride 5% Aqueous Solution**

**Forchlorfenuron 0.12% EC w/w**

**Hydrogen Cyanamide**

**60+**

**Formulations  
to Be Covered**

# *This products formulations will cover in the workshop*

## ◆ **Bio Products Formulations/Manufacturing -**

**Manufacturing of Bio-Fungicide/Bio-Viricide**

**Neem Seed Kernel-Based EC Containing Azadirachtin**

**1% (10,000 PPM Min)**

**Neem Kernel-Based EC Containing Azadirachtin**

**0.3% w/w Min (3,000 PPM)**

**Bio Pesticide EC Liquid**

**Super Bio Pesticide EC Liquid**

## ◆ **Other Product Manufacturing/Formulations -**

**Ortho Silicic Acid (OSA)**

**Bordeaux Liquid**

**Gluco-Potash (Method 1)**

**Gluco-Potash (Method 2)**

**Kadu Solution**

**Salt of Phosphorous Acid (Phosphonic Acid)**

**60+**

**Formulations  
to Be Covered**

# *This products formulations will cover in the workshop*

- ◆ **Sticker Formulations/Manufacturing -**  
Manufacturing of Simple Sticker (Chipko)  
Formulation of Silicone Spreader Liquid
- ◆ **Special Tonic Formulations -**  
Formulation for Vegetative Growth  
Formulation for Flowering and Fruit Setting
- ◆ **NPK Formulations/Manufacturing -**  
Water-Soluble NPK (20:20:20)  
Water-Soluble NPK (19:19:19)
- ◆ **Other Technical Aspects -**  
PPM Calculation in Detail  
Ampule Technology



# *This products formulations will cover in the workshop*

## ◆ Crop-Specific Tonic Formulations (Technology Chart) -

Tomato  
Chillies  
Mango  
Grapes  
Pineapple  
Cotton  
Brinjal  
Potato  
Rubber  
Coffee (Arabica and Robusta)  
Pomegranate  
Grape (Seedless and Others)  
Paddy  
Sugarcane  
Groundnut  
Banana  
Cabbage  
Cauliflower  
Onion  
Bhindi (Okra)  
Tea  
Mulberry  
Rice  
Wheat  
Maize  
Pigeon Pea (Tur)  
Soybean  
Chickpea  
Apple  
Sweet Cherry



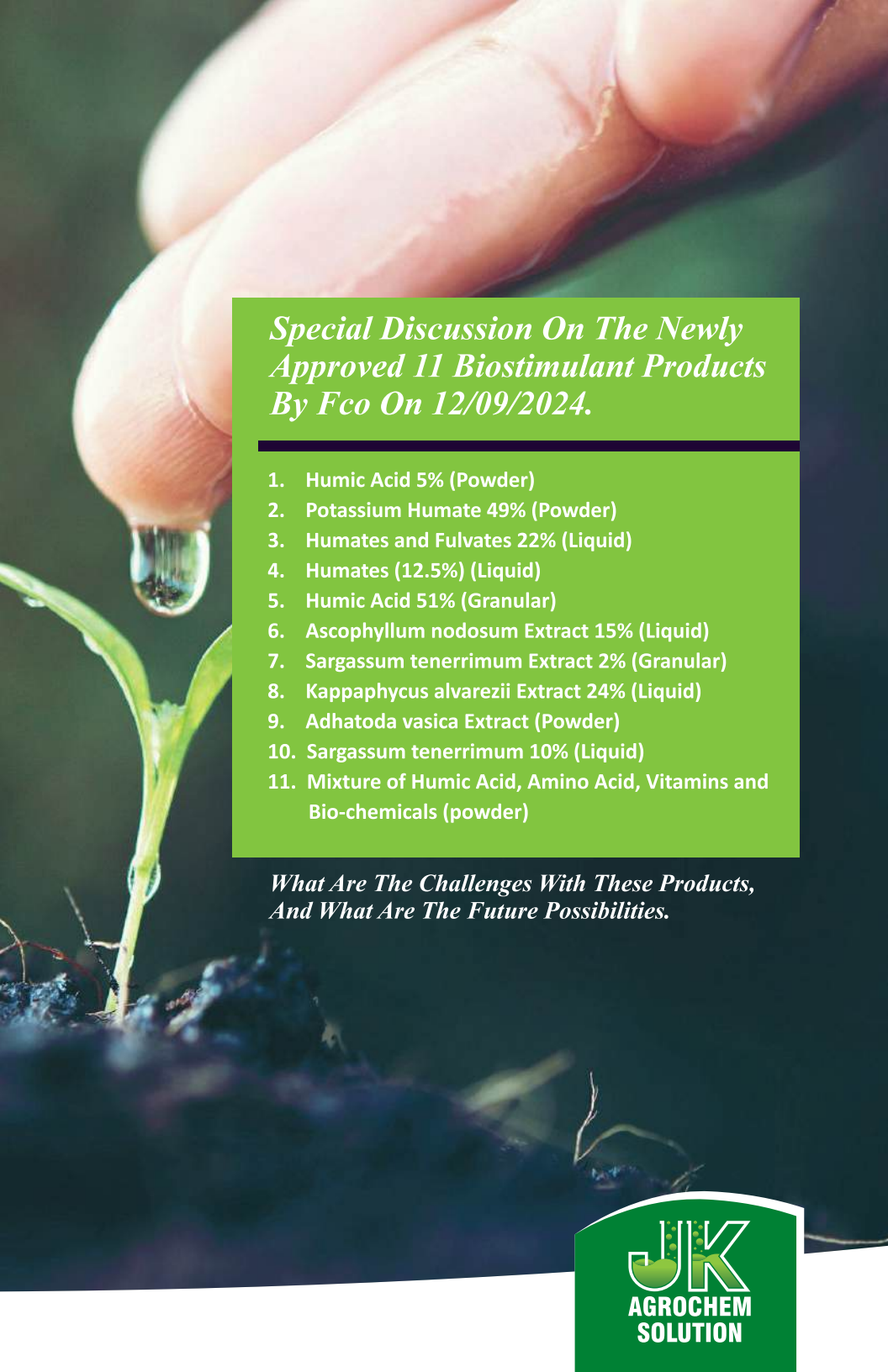


# *Your road map to result.*

## *What you'll get*

- ✓ Free Booklet Of All Training Content.
- ✓ Practical Formulation Session.
- ✓ Expert Guidance : Insights From Industry.
- ✓ Master Plant Growth Regulation Techniques.
- ✓ Become An Expert In The Formulations.
- ✓ Grow Your Business With Quality Products  
To Make A Brand In The Market.
- ✓ Save Money & Time And Efforts,  
Learn & Grow Fast With Others Experience & Research.
- ✓ Special New Combinations Of Plant Growth Regulators (PGRS)  
And Biostimulants Based On Practical Field Trials Data.
- ✓ Fundamental Of Quality Formulations And  
Manufacturing Process.
- ✓ industry Size, Market Share Of Products,  
Raw Material Details.
- ✓ Low Cost Machinery Setup For Manufacturing Unit.
- ✓ New Biostimulant Law Latest Update 2024.
- ✓ Licsening Process, Selling Permission  
Regulatory Guidelines, Quality Control.





*Special Discussion On The Newly  
Approved 11 Biostimulant Products  
By Fco On 12/09/2024.*

1. Humic Acid 5% (Powder)
2. Potassium Humate 49% (Powder)
3. Humates and Fulvates 22% (Liquid)
4. Humates (12.5%) (Liquid)
5. Humic Acid 51% (Granular)
6. Ascophyllum nodosum Extract 15% (Liquid)
7. Sargassum tenerrimum Extract 2% (Granular)
8. Kappaphycus alvarezii Extract 24% (Liquid)
9. Adhatoda vasica Extract (Powder)
10. Sargassum tenerrimum 10% (Liquid)
11. Mixture of Humic Acid, Amino Acid, Vitamins and Bio-chemicals (powder)

*What Are The Challenges With These Products,  
And What Are The Future Possibilities.*



*"Your Expert  
Mentor and Trainer"*



**Dr. Rishiraj Raghuwanshi**  
(Ph.D. Plant Biotechnology)  
Bhabha Atomic Research Centre  
(BARC), MUMBAI



# We Don't Take Advance Payment

Only  
20 Seats  
Available

Payment Of Fees Will  
Be Accepted On Site  
At The Workshop Location



**11 JANUARY  
2025, SATURDAY**



**INDORE  
(Madhya Pradesh)**



**TIME  
8.30 AM TO 6.30 PM**

**"Breakfast, Lunch, Snacks, Tea, and Coffee Included."**

***For Seat Booking*** *Please Send Your  
Full Name With District & State And Type*

***"Book My Seat" on this no.***

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Seat Booking is Compulsory Before Coming.



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